UNITED STATIS DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER POR PATENTS P.C. Box 1450 Alekanina Virginia 22213-1450 www.uspo.go

### NOTICE OF ALLOWANCE AND FEE(S) DUE

22879

7590

12/06/2006

P O BOX 272400, 3404 E. HARMONY ROAD INTELLECTUAL PROPERTY ADMINISTRATION FORT COLLINS, CO 80527-2400

EXA	MINER				
PATEI	PATEL, NITIN C				
ART UNIT	PAPER NUMBER				
2116					

DATE MAILED: 12/06/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/646 070	09/22/2002	Androw U Parr	200206933-1	9607

TITLE OF INVENTION: BUS CLOCK FREQUENCY MANAGEMENT BASED ON DEVICE LOAD

APPLN. TYPE	SMALL ENTITY	ISSUÉ FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	03/06/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

indicated unless correct maintenance fee notifica	ed below or directed oth	erwise in Block 1, by (a				arate "FEE ADDRESS" for
CURRENT CORRESPOND	PENCE ADDRESS (Note: Use BI	ock I for any change of address)	Note Fee pape have	e: A certificate of n (s) Transmittal. This ers. Each additional e its own certificate of	nailing can only be used for certificate cannot be used to paper, such as an assignmen of mailing or transmission.	or domestic mailings of the for any other accompanying ent or formal drawing, must
22879	7590 12/06	/2006		Corti	ificate of Mailing or Trans	emission
P O BOX 27240 INTELLECTUA	ACKARD COMPA 00, 3404 E. HARMO AL PROPERTY AD	NY ROAD	I he Stat addi tran	reby certify that this es Postal Service wi ressed to the Mail smitted to the USPT	s Fee(s) Transmittal is being th sufficient postage for fir Stop ISSUE FEE address O (571) 273-2885, on the c	g deposited with the United st class mail in an envelope above, or being facsimile date indicated below.
FORT COLLIN	IS, CO 80527-2400					(Depositor's name)
						(Signature)
		·				(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/646,079	08/22/2003		Andrew H. Barr		200206933-1	9607
TITLE OF INVENTION	N: BUS CLOCK FREQU	ENCY MANAGEMENT	BASED ON DEVICE LO	AD		
				·		<del></del>
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE		
nonprovisional	NO	\$1400	\$300	\$0 •	\$1700	03/06/2007
EXAN	MINER	ART UNIT	CLASS-SUBCLASS			
	NITIN C	2116	713-600000			
<ol> <li>Change of correspond CFR 1.363).</li> </ol>	lence address or indicatio	n of "Fee Address" (37	2. For printing on the p (1) the names of up to			
_ '	pondence address (or Cha B/122) attached.	nge of Correspondence	or agents OR, alternati	vely,	2	
T "Fee Address" inc	dication (or "Fee Address	" Indication form	(2) the name of a single registered attorney or	agent) and the name	s of up to	
PTO/SB/47; Rev 03- Number is required	02 or more recent) attach	ed. Use of a Customer	2 registered patent atto listed, no name will be	printed.	io name is 3	
3. ASSIGNEE NAME A	AND RESIDENCE DATA	A TO BE PRINTED ON	THE PATENT (print or ty	pe)		
PLEASE NOTE: Un	lless an assignee is ident	ified below, no assignee	data will appear on the p	atent. If an assigne assignment.	e is identified below, the o	document has been filed for
(A) NAME OF ASSI		nenon or una term is tve	(B) RESIDENCE: (CITY			•
						•
		4	:	l Individual III Co	moration or other private ar	roup entity Government
Please check the approp	riate assignee category of					
4a. The following fee(s)	are submitted:	41	<ul> <li>b. Payment of Fee(s): (Pleader)</li> <li>A check is enclosed.</li> </ul>	ase first reapply an	y previously paid issue fee	shown above)
☐ Issue Fee☐ Publication Fee (	No small entity discount	permitted)	Payment by credit car	rd. Form PTO-2038	is attached.	
	# of Copies		The Director is hereby	v authorized to charg	e the required fee(s), any d	eficiency, or credit any an extra copy of this form).
5. Change in Entity Sta	atus (from status indicate	d above)	0.0.52		<u> </u>	
	ns SMALL ENTITY state				L ENTITY status. See 37 C	
NOTE: The Issue Fee an interest as shown by the	nd Publication Fee (if req records of the United Sta	uired) will not be accepte tes Patent and Trademark	d from anyone other than to Office.	the applicant; a regis	stered attorney or agent; or t	the assignee or other party in
				Dota		
• • •				_	0	
This collection of inforr an application. Confider submitting the complete this form and/or sugges	nation is required by 37 ( ntiality is governed by 35 ed application form to the tions for reducing this bu	CFR 1.311. The information U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the	on is required to obtain or 1.14. This collection is es depending upon the individend in the collection office Collection of the collectio	retain a benefit by the timated to take 12 novidual case. Any coler, U.S. Patent and	ne public which is to file (ar ninutes to complete, includi mments on the amount of t Trademark Office, U.S. De	nd by the USPTO to process) ing gathering, preparing, and ime you require to complete partment of Commerce, P.O. r for Patents, P.O. Box 1450
Box 1450, Alexandria, Alexandria, Virginia 22	virginia 22313-1450. DO 313-1450.	NOT SEND FEES OR	COMPLETED FORMS I	O 11119 MDDKE33	. 35/45 TO. Commissioner	Tot Faterits, 1.O. DOX 1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/646,079	08/22/2003	Andrew H. Barr	200206933-1	9607	
22879	7590 12/06/2006		EXAM	INER	
	CKARD COMPANY	PATEL, NITIN C			
	0, 3404 E. HARMONY ROAI		ART UNIT	PAPER NUMBER	
INTELLECTUAL PROPERTY ADMINISTRATION FORT COLLINS, CO 80527-2400			2116 DATE MAILED: 12/06/2000	6	

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 654 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 654 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.